

**Appl. No. 10/604,569**

**Amdt. Dated 1/5/2005**

**Reply to Office Action of 12/23/2004**

## **AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions, and listings of claims in the application.**

### **Claims**

#### **What is claimed is:**

- 1. (currently amended) An immersion fluid dispenser for microscopes comprising:  
a remotely located delivery system that does not require an alteration or mechanical attachment to the microscope's optical components.**
- 2. (currently amended) The immersion dispenser of claim 1 further comprising:  
a configuration wherein the dispenser is mechanically attached to the non-moving section of the microscope's stage.**
- 3. (currently amended) The immersion fluid dispenser of claim 1 or 2 further comprising:  
a vacuum-based extraction system capable of removing the applied fluid.**
- 4. (cancelled)**